


# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

<b>Title of Invention</b>	<b>CHEMICAL TREATMENT TO RETARD DIFFUSION IN A SEMICONDUCTOR OVERLAYER</b>																																																																		
<p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/710737 </p> <p>EFS ID: 65592</p> <p>Server Response:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>4736</td> </tr> <tr> <td>USPTOEFSNot</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a></td> </tr> <tr> <td>IGEN77</td> <td>Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either &lt;us-access-code&gt; not found in fee-xml OR actual access code not provided in the fuction call.</td> </tr> </tbody> </table>				Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	4736	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>	IGEN77	Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the fuction call.																																																						
Confirmation Code	Message																																																																		
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																		
ICON1	4736																																																																		
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>																																																																		
IGEN77	Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the fuction call.																																																																		
<p>First Named Applicant: Kevin Chan</p> <p>Attorney Docket Number: FIS920040027</p> <p>Timestamp: 2004-07-30 10:25:34 EDT</p> <p>From: us</p> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Doc. Name</th> <th style="width: 40%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 25%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-ids</td><td>FIS920040027-usidst.xml</td><td>1268</td><td>2004-07-30</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-07-30</td></tr> <tr><td>us-ids</td><td>us-ids.xsl</td><td>12026</td><td>2004-07-30</td></tr> <tr><td>us-request</td><td>FIS920040027-usrequ.xml</td><td>8507</td><td>2004-07-30</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-07-30</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2004-07-30</td></tr> <tr><td>us-assignment</td><td>FIS920040027-usassn.xml</td><td>4734</td><td>2004-07-30</td></tr> <tr><td>us-assignment</td><td>us-assignment.xsl</td><td>8983</td><td>2004-07-30</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-07-30</td></tr> <tr><td>us-assignment</td><td>FIS920040027assign1.tif</td><td>67148</td><td>2004-07-30</td></tr> <tr><td>us-assignment</td><td>FIS920040027assign2.tif</td><td>18577</td><td>2004-07-30</td></tr> <tr><td>us-assignment</td><td>FIS920040027assign3.tif</td><td>18808</td><td>2004-07-30</td></tr> <tr><td>us-assignment</td><td>FIS920040027assign4.tif</td><td>19728</td><td>2004-07-30</td></tr> <tr><td>us-assignment</td><td>FIS920040027assign5.tif</td><td>19415</td><td>2004-07-30</td></tr> <tr><td>us-assignment</td><td>FIS920040027assign6.tif</td><td>10286</td><td>2004-07-30</td></tr> </tbody> </table>				Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-ids	FIS920040027-usidst.xml	1268	2004-07-30	us-ids	us-ids.dtd	7763	2004-07-30	us-ids	us-ids.xsl	12026	2004-07-30	us-request	FIS920040027-usrequ.xml	8507	2004-07-30	us-request	us-request.dtd	19064	2004-07-30	us-request	us-request.xsl	33300	2004-07-30	us-assignment	FIS920040027-usassn.xml	4734	2004-07-30	us-assignment	us-assignment.xsl	8983	2004-07-30	us-assignment	us-assignment.dtd	10898	2004-07-30	us-assignment	FIS920040027assign1.tif	67148	2004-07-30	us-assignment	FIS920040027assign2.tif	18577	2004-07-30	us-assignment	FIS920040027assign3.tif	18808	2004-07-30	us-assignment	FIS920040027assign4.tif	19728	2004-07-30	us-assignment	FIS920040027assign5.tif	19415	2004-07-30	us-assignment	FIS920040027assign6.tif	10286	2004-07-30
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																
us-ids	FIS920040027-usidst.xml	1268	2004-07-30																																																																
us-ids	us-ids.dtd	7763	2004-07-30																																																																
us-ids	us-ids.xsl	12026	2004-07-30																																																																
us-request	FIS920040027-usrequ.xml	8507	2004-07-30																																																																
us-request	us-request.dtd	19064	2004-07-30																																																																
us-request	us-request.xsl	33300	2004-07-30																																																																
us-assignment	FIS920040027-usassn.xml	4734	2004-07-30																																																																
us-assignment	us-assignment.xsl	8983	2004-07-30																																																																
us-assignment	us-assignment.dtd	10898	2004-07-30																																																																
us-assignment	FIS920040027assign1.tif	67148	2004-07-30																																																																
us-assignment	FIS920040027assign2.tif	18577	2004-07-30																																																																
us-assignment	FIS920040027assign3.tif	18808	2004-07-30																																																																
us-assignment	FIS920040027assign4.tif	19728	2004-07-30																																																																
us-assignment	FIS920040027assign5.tif	19415	2004-07-30																																																																
us-assignment	FIS920040027assign6.tif	10286	2004-07-30																																																																

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
us-fee-sheet	FIS920040027-usfees.xml	1969	2004-07-30
us-fee-sheet	us-fee-sheet.xml	24912	2004-07-30
us-fee-sheet	us-fee-sheet.dtd	11069	2004-07-30
us-declaration	FIS920040027dec7.tif	7896	2004-07-30
us-declaration	FIS920040027dec1.tif	52234	2004-07-30
us-declaration	FIS920040027dec2.tif	21547	2004-07-30
application-body	FIS920040027-trans.xml	33551	2004-07-30
application-body	us-application-body.xml	83497	2004-07-30
application-body	application-body.dtd	49498	2004-07-30
application-body	wipo.ent	4956	2004-07-30
application-body	mathml2.dtd	54588	2004-07-30
application-body	mathml2-qname-1.mod	13225	2004-07-30
application-body	isoamsa.ent	5191	2004-07-30
application-body	isoamsb.ent	3988	2004-07-30
application-body	isoamsc.ent	1460	2004-07-30
application-body	isoamsn.ent	5620	2004-07-30
application-body	isoamso.ent	1934	2004-07-30
application-body	isoamsr.ent	7073	2004-07-30
application-body	isogr3.ent	3559	2004-07-30
application-body	isomfrk.ent	4553	2004-07-30
application-body	isomopf.ent	2571	2004-07-30
application-body	isomscr.ent	4628	2004-07-30
application-body	isotech.ent	5268	2004-07-30
application-body	isobox.ent	3568	2004-07-30
application-body	isocyr1.ent	5345	2004-07-30
application-body	isocyr2.ent	2504	2004-07-30
application-body	isodia.ent	1508	2004-07-30
application-body	isolat1.ent	5282	2004-07-30
application-body	isolat2.ent	9007	2004-07-30
application-body	isonum.ent	5913	2004-07-30
application-body	isopub.ent	6621	2004-07-30
application-body	mmlextra.ent	7901	2004-07-30
application-body	mmalias.ent	38209	2004-07-30
application-body	soextblx.dtd	12870	2004-07-30
application-body	FIS920040027dwg1.tif	6289	2004-07-30
application-body	FIS920040027dwg2.tif	18100	2004-07-30
application-body	FIS920040027dwg3.tif	148913	2004-07-30
application-body	FIS920040027dwg4.tif	103376	2004-07-30
us-declaration	FIS920040027dec3.tif	20336	2004-07-30
us-declaration	FIS920040027dec4.tif	24723	2004-07-30
us-declaration	FIS920040027dec5.tif	27121	2004-07-30
us-declaration	FIS920040027dec6.tif	24774	2004-07-30
package-data	FIS920040027-pkda.xml	10439	2004-07-30
package-data	package-data.dtd	27025	2004-07-30
package-data	us-package-data.xml	19263	2004-07-30
Total files size		1194379	

Message Digest:

6172c25ee6a264846c75d31d46c2e236cc149123

Digital Certificate Holder  
Name:

cn=Todd M. C.  
Li,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US